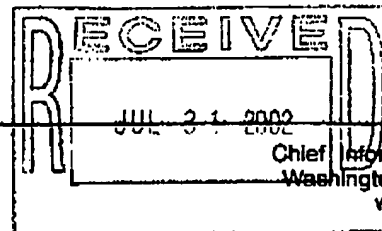




JULY 15, 2002

NOKIA MOBILE PHONES
MILAN PATEL
PATENT DEPT.
6000 CONNECTION DR.
IRVING, TX 75039



102090976A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/10/2002

REEL/FRAME: 012881/0148
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HEIE, ANDERS FAHNOE

DOC DATE: 11/28/2001

ASSIGNOR:

LYNDE-REDMAN, DANDI

DOC DATE: 11/29/2001

ASSIGNOR:

PANICKUL, MATEERA

DOC DATE: 11/28/2001

ASSIGNEE:

NOKIA CORPORATION
KEILALHDENTIE 4
ESPOO, FINLAND FIN-02150

SERIAL NUMBER: 09735240

FILING DATE: 12/11/2000


PATENT NUMBER:

ISSUE DATE:

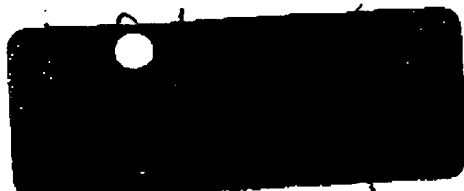
012881/0148 PAGE 2

JEFFREY OLSEN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-15-2002

Form PTO-1595 (Rev. 03/01) OMB No. 0851-0027 (exp. 5/31/2002) Tab settings $\Rightarrow \Rightarrow \Rightarrow$		RE  102090976		<i>Resubm</i> U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): <i>Heie, Anders Fahnoe 4-2-02</i> <i>Lynde-Redman, Dandi</i> <i>Panichkul, Mateera 5-10-02</i>		2. Name and address of receiving party(ies) Name: <i>Nokia Corporation</i> Internal Address: _____ _____ Street Address: <i>Keilalahdentie 4</i> _____ City: <i>Espoo</i> State: <i>Finland</i> Zip: <i>Fin-02150</i>			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____			
Execution Date: _____		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <i>09735240</i> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <i>Milan Patel</i> Internal Address: _____ _____ Street Address: <i>Patent Dept.</i> <i>% Nokia Mobile Phones</i> <i>6000 Connection Dr.</i> City: <i>Irving</i> State: <i>TX</i> Zip: <i>75039</i>		6. Total number of applications and patents involved: <input type="checkbox"/> 7. Total fee (37 CFR 3.41).....\$ <i>4000 E</i> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <i>50-0270</i> (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <i>Tom Weber (4154)</i> <i>Thomas Weber</i> <i>4/30/02</i> Name of Person Signing Signature Date					
Total number of pages including cover sheet, attachments, and documents: <input checked="" type="checkbox"/> 7					

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231



Express Mail -
Attorney Docket Number - NC 29257/29258

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FEB 27 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1/25/02

In re application of:

Heie et al

Application No. : 09/735,240

Filed: Dec 11, 2000

Examiner : Not Assigned

Art Unit : 2644

Attorney Docket : NC 29257/29258

OFFICIAL

FEE TRANSMITTAL - ASSIGNMENT RECORDING

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number : 50-0270

Deposit Account Name : Nokia Mobile Phones, Inc.

Please charge \$40.00, to deposit account, for recording patent assignment.

Respectfully submitted,

Milan I. Patel
Reg. No. 41,242
December 27, 2001

02/01/2002 RMHED1 00000000 500270 09735240
01 FC:581 40.00 CH

Attorney's Docket No. NC 29257 *58***PATENT**

For: ☒ U.S. and/or ☒ Foreign Rights
For: ☒ U.S. Application or
☐ U.S. Provisional Application
For: ☐ U.S. Patent
For: ☐ PCT Application
By: ☒ Inventor(s) or ☐ Present Owner

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

Anders Fahnoe Heie
(type or print name of inventors)

12902 Dorathea Terrace
Address

Denmark
(Nationality)

Poway, CA 92064 USA

Dandi Lynde-Redman
(type or print name of inventors)

12478 Creekview
Address

USA
(Nationality)

San Diego, CA 92128 USA

Mateera Panichkul
(type or print name of inventors)

12075 Sabra Springs Parkway, #408
Address

Thailand
(Nationality)

San Diego, CA 92128 USA

(type or print name of inventors)

Address

(Nationality)

hereby sells, assigns and transfers to

ASSIGNEE:

NOKIA CORPORATION

[type or print name(s) of ASSIGNEE(S)]

KEILAHENTIE 4

Address

02150 ESPOO

FINLAND

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- ☒ the entire right, title and interest
☐ an undivided ___ percent (___%) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- ☒ and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

Method and apparatus for changing phone number information in an electronic phonebook

[check and complete (a), (b), (c), (d), (e), (f) or (g)]

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
 (b) ☒ U.S. patent application executed on 12/11/2000
 (c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention.
☐ Express mail label no.:
 Mailed:
☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
 (d) ☒ U.S. application no. 09/735,240 filed on 11 December 2000
 (e) ☐ International application no. PCT/
 (f) ☐ U.S. patent no. ___ issued
☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
 [also check (g), if application(s) is also being assigned]
 (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WARNING: The date of signing must be the date of execution of this application, if item (a) was checked above.

DATE SIGNED

28-Nov-2001
DATE
29-Nov-2001
DATE
11/29/2001
DATE

DATE

SIGNATURE OF ASSIGNOR(S)

[Signature]
Name of Inventor: Anders Fahnøe Heie
[Signature]
Name of Inventor: Dandi Lynde-Redman
[Signature]
Name of Inventor: Mateera Panichkul

Name of Inventor:

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

☐ Notarization or Legalization Page Added.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HEIE ET AL

Application No. : 09/735,240

Filed: Dec 11, 2000

Examiner : NOT ASSIGNED

Art Unit : 2644

Attorney Docket : NC 29257/29258

Assistant Commissioner for Patents
Washington, D.C. 20231

ASSIGNMENT RECORDING

Dear Sir:

This is assignment recording for the above-identified application and includes the transmitted herewith attachment(s) of the same date and subject which is/are incorporated hereunto by reference. The signature below is to be treated as the signature to the attachment(s) in absence of a signature thereto.

Transmitted herewith in the above-identified application is/are:

1. Original Assignment
2. Fee Transmittal - Assignment
3. Return Receipt Postcard

CERTIFICATE OF MAILING

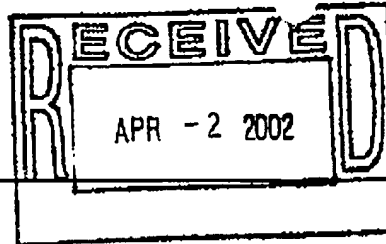
I hereby certify that this Assignment is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to United States Patent and Trademark Office on the date indicated below.

Depositor's Name :
Depositor's Signature:
Deposit Date

Albert Esquivel
[Signature]
12/27/04

Respectfully submitted,

Milan I. Patel
Milan I. Patel
Reg. No. 41,242



MARCH 27, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

NOKIA MOBILE PHONES
MILAN PATEL
12278 SCRIPPS SUMMIT DRIVE
SAN DIEGO, CALIFORNIA 92131



101968603A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 101968603

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE DOCUMENT SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. TO RECORD A DOCUMENT IN THE ASSIGNMENT DIVISION, A COMPLETE COVER SHEET MUST ACCOMPANY THE DOCUMENT OR A COVER SHEET OUTLINING THE REQUIREMENTS FOR RECORDING AS SET FORTH IN TITLE 37 CFR 3.11 MUST BE PRESENT.

ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

OFFICE OF PUBLIC RECORDS
2004 MAR 10 PM 1:17
FBI/DOJ SECTION

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002, DMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	NC 29257/29258
	First Named Inventor	Anders Heie
	COMPLETE IF KNOWN	
	Application Number	09 / 735,240
	Filing Date	12/11/2000
	Group Art Unit	2644
Examiner Name		

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR CHANGING PHONE NUMBER INFORMATION IN AN ELECTRONIC PHONEBOOK
(Title of the Invention)

the specification of which

☐ is attached hereto
 OR
☒ was filed on (MM/DD/YYYY) 12/11/2000 as United States Application Number or PCT International Application Number 09/735,240 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

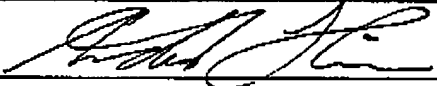
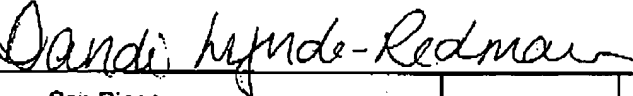
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input type="text"/>				OR <input checked="" type="checkbox"/> Correspondence address below	
Name Brian Rivers, Patent Department					
Address % Milan Patel, Nokia Mobile Phones					
Address 6000 Connection Drive					
City Irving		State TX		ZIP 75039	
Country USA		Telephone 858-831-5975		Fax 858-831-6519	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Anders		Family Name or Surname Heie			
Inventor's Signature 				Date 28-Nov-2001	
Residence: City Poway		State CA		Country USA	
				Citizenship Denmark	
Mailing Address 12902 Dorathea Terrace					
Mailing Address					
City Poway		State CA		ZIP 92064	
				Country USA	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Dandi		Family Name or Surname Lynde-Redman			
Inventor's Signature 				Date 11/29/01	
Residence: City San Diego		State CA		Country USA	
				Citizenship USA	
Mailing Address 12478 Creekview					
Mailing Address					
City San Diego		State CA		ZIP 92128	
				Country USA	
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

(Page 2 of 2)

Please type a plus sign (+) inside this box → 

PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Mateera		Panichkul	
Inventor's Signature <i>Mateera Panichkul</i>		Date 11/28/2001	
Residence: City	San Diego	State	CA
Country	USA	Citizenship	Thailand
Mailing Address 12075 Sabre Springs Parkway, #408			
Mailing Address			
City	San Diego	State	CA
ZIP	92128	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.